



BioProGreen

**No. 105 Lot al Massar, route de safi 40100
Marrakesh – Kingdom of MOROCCO**

Trade register number Tax :52935
identification number CNSS number :06526963
:92156444
EACCE export approval number:6410 Patent Number
:64095319

SWIFT CODE:BCPOMAMCMKH
Account number:145 450 21211 8418239 000 743 **Bank**
address :PEOPLE'S BANK OF MARRAKECH BENI MELLAL

Hassan 2 Agency, Avenue Hassan 2
Marrakech –MA- MOROCCO

Such:+212 524 335 449,**Fax:**+212,524,457,961,**Mob:**+212,664 511,976

Website:www.bioprogreen.com,**E-mail:**contact@bioprogreen.com



Safety data JOJOBA OIL

I. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

- Product identification: 100% pure, natural and integral essential oil
- Trade name: Jojoba essential oil
- Use: industrial, reserved for professional use
- Company identification: BioProGreen
- Address: N°105 Lot al Massar, route de safi - 40100 Marrakesh
- Tel: +212 524 335 449
- Fax: +212 524 457 961 E-mail:
- contact@bioprogreen.com
- In case of emergency, call the anti-poison and pharmacovigilance center: 0801000180

Product information:

- Product name: Jojoba essential oil
- Botanical name: Simmondsia chinensis
- Method of obtaining: cold pressing of Simmondsia chinensis seeds

-Administrative situation:-

INCI name	EC number	CAS No.
-----------	-----------	---------

Simmondsia Chinensis Seed Oil	289-964-3	61789-91-1
-------------------------------	-----------	------------

I. HAZARDS IDENTIFICATION

Classification of the substance or mixture:

- Classification according to Regulation (EC) No. 1272/2008 [CLP]:
- No specific hazard requiring classification according to CLP criteria.
- Environmental hazard: Not classified as dangerous for the environment.

Full text of H statements: see section 16

Label elements:

- Labeling according to Regulation (EC) No. 1272/2008 [CLP]:
- No hazard pictograms required.
- Signal word (CLP): No specific warning required.

Hazard pictograms (CLP):

-No pictogram required for this essential oil.

Hazard statements (CLP):

- No specific hazard statement for this essential oil.

Precautionary statements (CLP):

- P273 - Avoid release into the environment.
- P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

Other tips:

-No additional information available.

II. COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substance:

Name :	jojoba oil
CAS No.:	61789-91-1
EC number:	289-964-3

-Blend :

Not applicable

III. FIRST AID

III. FIRST AID

Description of first aid:

- **General first aid:**Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label if possible).
- **First aid after inhalation:**Breathe fresh air. Put the victim to rest.
- **First aid after skin contact:**Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation occurs, consult a doctor.
- **First aid after eye contact:**Rinse carefully with water for several minutes. Remove contact lenses if the victim wears them and they can be easily removed. Continue rinsing. If irritates him eye damage persists, consult a doctor.
- **First first care after ingestion:**Rinse the goat's mouth. DO NOT induce vomiting. Seek emergency medical attention.

Main symptoms and effects, both acute and delayed:

- **Symptoms/lesions after ingestion:**L'ingestion is not considered a route of exposure typical for essential oils in general and is not expected in the normal use of the product.

Indication of any immediate medical attention and special treatment needed:

- No specific treatment; care measures depend on the symptoms presented.

IV. FIRE FIGHTING MEASURES

Extinguishing means:

- **Suitable extinguishing media:**Use foam, dry powder, or carbon dioxide (CO₂). Water spray can also be used to cool containers exposed to heat. **Unsuitable extinguishing agents:**Avoid a direct jet of water as it could disperse and spread the fire.

Special hazards arising from the substance or mixture:

- No particular danger resulting from this essential oil under normal conditions of use and storage.

Advice for firefighters:

- In the event of a fire, wear self-contained breathing apparatus to protect against potentially toxic fumes.
- Avoid letting water used to extinguish the fire come into contact with the product as this could cause a dangerous reaction.
- Use personal protective equipment to avoid contact with skin and eyes.

IV. MEASURES TO TAKE IN CASE OF ACCIDENTAL RELEASE

Personal precautions, protective equipment and emergency procedures:

- **For non-rescuers:**
 - **Emergency procedures:** Remove unnecessary staff.
- **For first aiders:**
 - **Protective gear:** Provide adequate protection for cleaning crews. **Emergency procedures:** Ventilate the area.

Precautions for environmental protection:

- Avoid entry into sewers and drinking water. Notify authorities if liquid enters sewers or public waters. Avoid release into the environment.

Methods and materials for containment and cleaning up:

- **Cleaning processes:** Absorb spilled material as quickly as possible using inert materials such as clay or diatomaceous earth. Collect spilled material. Store away from other materials.

Reference to other sections:

- See section 8. Exposure controls/personal protection.

V. HANDLING AND STORAGE

Precautions for safe handling:

- Wash hands and other exposed areas with mild soap and water before eating, drinking, smoking, and before leaving work.
- Ensure good ventilation of the work area to avoid the formation of vapors. No open flames. NO SMOKING.
- Take precautionary measures against electrostatic discharge. Do not use tools that produce sparks.
- Avoid breathing fumes and vapors.

Here is the revision of your document for jojoba essential oil, following the format provided:

Conditions for safe storage, including any incompatibilities:

- **Technical measures:**Comply with current regulations.
- **Storage conditions:**Store only in the original container in a cool, well-ventilated area away from direct sunlight, a source of heat. Keep containers closed when not in use.
- **Incompatible products:**Strong bases, strong acids.
- **Incompatible materials:**Sources of ignition, Direct sunlight, Sources of heat. **Storage area:** Store in a well-ventilated area. Keep away from any flame or source of sparks. Store away from light. Protect from heat.
- **Storage temperature:**18 (5 – 25) °C

Specific end use(s):

- No additional information available.
-

V. EXPOSURE CONTROL / PERSONAL PROTECTION Control

parameters:

- No additional information available.

Exposure controls:

- **Individual protection equipment:**Avoid unnecessary exposure. **Hand protection:**Wear safety gloves.
 - **Eye protection:**Use splash goggles or safety glasses. **Skin and body protection:**Wear appropriate protective clothing. **Respiratory protection:**Use an appropriate mask.
 -
 - **Other information:**Do not eat, drink or smoke during use.
-

VI. PHYSICAL AND CHEMICAL PROPERTIES

- **Flash point:**93°C
- **Physical state:**Fluid
- **Appearance:**Clear, slightly viscous mobile liquid **Color:** Clear to slightly yellow **Smell:**Fresh, herbaceous, slightly camphorous **Olfactory threshold:**No data available **pH:** No data available
-
- **Relative evaporation rate:**No data available (Butyl acetate=1) **Fusion point:**No data available **Fusion point:**No data available **Boiling point:**No data
-
-
- **Kinematic viscosity:**No data available

IV. STABILITY AND REACTIVITY

- Responsiveness: No additional information available.
- Chemical stability: Not established.
- Conditions to avoid: Direct sunlight, extremely high or extremely low temperatures.
- Incompatible materials: Strong acids, strong bases.
- Hazardous decomposition products: Smoke, carbon monoxide, carbon dioxide.

V. TOXICOLOGICAL INFORMATION

- Acute toxicity: not
- classified Jojoba oil:
- Oral rat LD50: > 5000 mg/kg Rabbit dermal ED50: > 5000 mg/kg Skin corrosion/irritation: Not classified
- Respiratory or skin sensitization: Not classified.
- Germ cell mutagenicity: Not classified.
- Carcinogenicity: Not classified.
-
- Reproductive toxicity: Not classified.
- Specific target organ toxicity (single exposure): Not classified. Specific target organ toxicity (repeated exposure): Not classified. Aspiration Hazard: May be fatal if swallowed and enters airways.

VI. ECOLOGICAL INFORMATION

- Toxicity:

- **Ecology - water:**Very toxic to aquatic organisms. Toxic to aquatic organisms, causes long-term adverse effects.
- **CE50 Daphnia:**0.044 mg/l - 48h
 - **Persistence and degradability:** May cause long-term adverse effects on the environment.
 - **Bioaccumulation potential:**Not established
 - **Mobility in the ground:**No additional information available
 - **Results of PBT and VPVB assessments:**No additional information available **Other**
 - **adverse effects:**Avoid release into the environment

IV. DISPOSAL CONSIDERATIONS

- Waste treatment method
- Dispose of in accordance with applicable local/national safety regulations. Dispose of the contents/container in containers/containers provided for this purpose according to current regulations.

Ecology - waste:

- Avoid release into the environment.
- Consider waste as dangerous due to its toxicity.

V. TRANSPORT INFORMATION

Here is the appropriate information for transporting BioProGreen Jojoba oil in accordance with international regulations for the transport of dangerous goods:

In accordance with the requirements of ADR / RID / IMDG / IATA / ADN:

- **UN number:**3082
- **UN proper shipping name:**
- **ADR:**ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, NOS **Transport document description (ADR):**UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, NOS, 9, III (E)
- **Transport hazard class(es):** ADR:9
-
- **Danger labels (ADR):**9
- III**Packing group (ADR):**
- **Dangerous for the environment :**Yes

Special precautions to be taken by the user:

- **Transportation by land:**
- **Classification code (ADR):** M6

- **Special provisions (ADR):** 274, 335, 601
- **Limited quantities (ADR):** 5I
- **Excepted quantities (ADR):** E1
- **Vehicle for tank transport:** A.T.
- **Transport category (ADR):** 3
- **Hazard No. (Kemler code):** 90



Tunnel Restriction Code (ADR): E

- **Transport in bulk in accordance with Annex II of MARPOL 73/78 and the IBC Code:** Not applicable

VI. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific to the substance or mixture:

- **EU regulations:**
 - No restrictions according to Annex XVII of REACH.
 - Does not contain any substances on the REACH candidate list. Not listed in Annex XIV of REACH.
 - Does not contain any substances listed in Annex XIV of REACH.
 - **Chemical safety assessment:** No chemical safety assessment has been carried out.

VII. VARIOUS INFORMATION

- **Data sources:** REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF COUNCIL of 16 December 2008 on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC and amending Regulation (EC) No 1907 /2006.

- At **HAS** **hazardous information:**

Aquatic acute 1	Dangerous for the aquatic environment — Acute danger, Category 1
Aquatic Chronic 1	Dangerous for the aquatic environment — Chronic danger, Category 1
Aquatic Chronic 2	Dangerous for the aquatic environment — Chronic danger, Category 2
Asp. Tox. 1	Aspiration Hazard, Category 1
H304	May be fatal if swallowed and enters airways
H400	Very toxic to aquatic organisms
H411	Toxic to aquatic organisms, causes long-term adverse effects.

EU SDS (Annex II REACH)

This information is based on our current knowledge and describes the product for health, safety and environmental purposes only. They should therefore not be interpreted as guaranteeing any specific property of the product.